



Federal Fleet Files

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Highlighting the latest news and developments affecting Federal fleets.

Industry Day 2009 Recap

The U.S. Department of Energy (DOE) Federal Energy Management Program (FEMP) hosted the second annual Industry Day workshop on October 8, 2009, in Crystal City, Virginia. The workshop included plenary sessions and fuel-specific breakout sessions. FEMP representative Brad Gustafson highlighted the goal of the workshop, which was to provide ideas, develop partnerships, and identify solutions to expand the use of alternative fuels by Federal agencies.

Mike Helwig from the National Renewable Energy Laboratory (NREL) reviewed efforts and successes demonstrated by many Federal fleets and encouraged the private sector to work with agencies to expand alternative fuel infrastructure. The Federal fleet consists of approximately 595,000 vehicles, 137,000 of which are alternative fuel vehicles (AFVs). According to Helwig, the Federal fleet is well positioned to exceed the Executive Order (E.O.) 13423 goal of increasing alternative fuel use by 10 percent per year.

By developing partnerships and identifying action items, Industry Day 2009 participants worked to expand the use of alternative fuels across the Federal sector. Participants hope eventually to reach the full potential of AFV utilization in Federal fleets, which is estimated to be approximately 68 million gasoline gallon equivalents (GGE) of alternative fuels annually.

Event presentations and information are online at http://www.eere.energy.gov/femp/program/fedfleet_industryday.html.

Clean Cities Petroleum Reduction Awards: Federal Fleet Impact

DOE recently announced the selection of 25 cost-share projects under the Clean Cities program, which will be funded with nearly \$300 million from the American Recovery and Reinvestment Act. These projects will speed the transformation of the nation's vehicle fleet, putting more than 9,000 alternative fuel and energy-efficient vehicles on the road while establishing 542 alternative fuel station locations across the U.S.

NREL conducted a preliminary estimate on the potential impact of these awards on Federal fleets based on 2010 Energy Policy Act of (EPAct) 2005 Section 701 waiver data. Opportunities for Federal fleets to utilize these stations include 135 new E85 stations, which could increase access for more than 2,500 Federal flex fuel vehicles. Preliminary estimates also indicate Federal fleets may be able to utilize expanded infrastructure for biodiesel, natural gas, propane, and electric vehicle charging stations.

Approximately 80 percent of the 542 planned refueling stations will be open to the public, which is an encouraging statistic for potential Federal fleet utilization. While the remaining 20 percent are private access, many of the awardees stated a desire to allow access to additional fleets. FEMP will work with the Clean Cities program to identify potential partnering opportunities.

More information on the Clean Cities awards is online at <http://www.eere.energy.gov/cleancities/projects.html>.

FEMP Redesigns Federal Fleet Management Web Site Section

The Federal Fleet Management section of the FEMP Web site was recently redesigned. All content contained within the section has been updated and clearly outlined to meet the needs of FEMP stakeholders. For example, the Fleet Management Resources page includes numerous publications, including an updated fleet management toolkit, guidance documents, and newsletter archives. In addition, links to online tools, conferences, and training are included.

By taking advantage of information contained within the Federal Fleet Management section of the FEMP Web site, agencies can better understand Federal regulations and how to meet these requirements. The updated Federal Fleet Management section of the FEMP Web site is available at http://www.eere.energy.gov/femp/program/fedfleet_management.html.

Greenhouse Gas Concentrations

E.O. 13514 expands the energy reduction and environmental requirements of E.O. 13423 by making greenhouse gas management a priority for the Federal Government. In response to E.O. 13514, FEMP launched a new section of its Web site focused on greenhouse gases. *Greenhouse Gas Concentrations* will provide continuous updates on relevant legislation and technical support to manage agency fleet emissions.

More information is available online at <http://www.eere.energy.gov/femp/program/greenhousegases.html>.

Federal Fleet Files Contact

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Alternative Fuel Finder

The National Renewable Energy Laboratory (NREL) maintains a database of alternative fuel stations nationwide through the DOE Alternative Fuels and Advanced Vehicles Data Center (AFDC). The list below shows new alternative fuel stations added to the database since last publication. **Only open, publicly accessible stations that accept Wright Express are included.** Check the AFDC Alternative Fuel Station Locator for the most up-to-date information: <http://www.afdc.energy.gov/afdc/locator/stations/>.

Station Name	Street Address	City	State	Waivers ¹	Agencies Affected ²
E85					
Farmington Shell - Pearson Fuels	4391 S Escalon Bellota Rd	Farmington	CA	0	N/A
San Jose Chevron - Pearson Fuels	680 Commercial St	San Jose	CA	85	Army, DOT, DHS, GSA, Navy, USDA, USMC, USPS
Parachute Shell Station	200 County Road 215	Parachute	CO	0	N/A
Phillips 66	2838 W Central Ave	Wichita	KS	16	DOT, DHS
Marshall PS Food Mart	1002 W Michigan Ave	Marshall	MI	1	USDA
Interstate PS Food Mart - Citgo	15551 11 Mile Rd	Battle Creek	MI	0	N/A
C-Mini Mart - Shell	902 US 64 W	Apex	NC	1	USDA
Crosby Mart	44 E Main St	Fredonia	NY	3	Army, USPS
Wilson Farms	95 S Transit Rd	Lockport	NY	5	Navy, USPS, USDA
Kwik Trip #436	924 Fleetfoot Dr	Waukesha	WI	3	USACE, Treasury
Kwik Trip #725	399 Cardinal Ln	Howard	WI	0	N/A
Kwik Trip #485	6 W Hidden Trail	Elkhorn	WI	0	N/A
Biodiesel					
Drive Green - Ford's Fuel	505 Fairhope Ave	Fairhope	AL	-	N/A
Drive Green - Ford's Fuel	812 W Church St	Newton	MS	-	N/A
Zoomerz #65	2306 Sullivan Gardens Pkwy	Kingsport	TN	-	N/A
Zoomerz	935 N Kentucky St	Kingston	TN	-	N/A
Compressed Natural Gas					
Clean Energy - San Pedro Bay Port	W Anaheim St & E I St	Long Beach	CA	0	N/A
Liquefied Natural Gas					
Clean Energy - San Pedro Bay Port	W Anaheim St & E I St	Long Beach	CA	0	N/A

¹ Number of EPA 2005 Section 701 waived vehicles within five miles of the station; Information not applicable for biodiesel

² Federal agencies with EPA 2005 Section 701 waived vehicles within five miles of the station; Information not applicable for biodiesel